INDEX TO VOLUME 111

Pagination according to months:
July, 1962, 1–40
August, 1962, 41–126
September, 1962, 127–184
October, 1962, 185–233
November, 1962, 235–284
December, 1962, 285–331

Abiotrophic Ophthalmoplegia Externa. Pathology of 42
Acantholytic Factor and Ulcerative Colitis. Fleming, William H., Smith, Ernest W. and Hendrix, Thomas R. 285
Action of Thrombin on Platelet 5-Hydroxytryptamine[1]. Gaintner, J. R., Jackson, D. P. and Maynert, E. W. 185
Anatomic Considerations of Arcuate Scotomas Associated with Lesions of the Optic Nerve and Chiasm. A Nauta Axon Degeneration Study in the Monkey. Hoyt, William Fletcher 57
Antibody, Passive. Effect of on Paralysis and Viremia 198
Aortic Arch. Interruption of 127

Baglioni, Carrado: (see Weatherall, David J.) 143
Bergman, Ronald A.: Light Microscope Observations of Contractile Units in Human Lingual Muscle 14
Bodian, David: (see Nathanson, Neal) 198
Book Reviews 35, 182, 230, 279, 321
Braille-Readers. Dyslexia in 83
Burns, W. B., Jr.: (see Sidbury, J. B., Jr) 157

Calcium and Strontium. Renal Discrimination Between 20
Chromosome Abnormality with Fragment in a Paramongol Child. Migeon, Barbara Ruben, Kaufmann, Berwind N. and Young, William J. 221
Clot Retraction. Morphologic Studies of 266
Cluff, Leighton E.: (see Cohen, Lawrence S.) 315
Cogan, David G., Kuwabara, Toichiro and Richardson, Edward P., Jr.: Pathology of Abiotrophic Ophthalmoplegia Externa 42
Cohen, Lawrence S.: Treatment of the Nasal Carrier of *Staphylococcus aureus* with Oxacillin (5-Methyl-3-Phenyl-4-Isoxazolyl Penicillin) 315
Colitis, Ulcerative. Acantholytic Factor 285
Conley, C. Lockard: (see Gaintner, J. Richard) 266
Critchley, Macdonald: Dyslexia in Braille-Readers 83

Dyslexia in Braille-Readers. Critchley, Macdonald 83

Elastosis, Reactive Perforating 235
Esterly, John R.: (see Oppenheimer, Ella H.) 1
Experimental Poliomyelitis Following Intramuscular Virus Injection. III. The Effect of Passive Antibody on Paralysis and Viremia. Nathanson, Neal and Bodian, David 198
Experimental Pyelonephritis. A Study of the Susceptibility of the Hypertensive Kidney to Infection in the Rat. Heptinstall, R. H. and Stryker, M. 292

Fekety, F. Robert: (see Cohen, Lawrence S.) ... 315
Fleming, William H.: Acantholytic Factor and Ulcerative Colitis ... 285
Ford, Frank R.: Introductory Remarks to a Series of Papers Written in Honor of Dr. Frank B. Walsh. Ford, Frank R. ... 41
Forssman Antigen in the Guinea Pig: A Histologic Study. Spear, Gerald S. ... 252
Forssman Antigen in Tissue Culture. Spear, Gerald S. ... 307
Four Hemoglobins in Each of Three Brothers. Genetic and Biochemical Significance. Weatherall, David J., Sigler, Arnold T. and Baglioni, Carrado ... 143

Gaintner, J. R.: The Action of Thrombin on Platelet 5-Hydroxytryptamine[1] ... 185
Morphologic Studies of Clot Retraction ... 266
Genetic and Biochemical Significance in Four Hemoglobins in Each of Three Brothers ... 143
Genetic Disorders. Reactive Perforating Elastosis. A Feature of ... 235
Goodman, Richard M.: (see Smith, Ernest W.) ... 235

Hedges, Thomas R., Jr.: Ophthalmoscopic Findings in Internal Carotid Artery Occlusion 89
Hendrix, Thomas R.: (see Fleming, William H.) ... 285
Heptinstall, R. H.: Experimental Pyelonephritis. A Study of the Susceptibility of the Hypertensive Kidney to Infection in the Rat ... 292
Hoyt, William Fletcher: Anatomic Considerations of Arcuate Scotomas Associated with Lesions of the Optic Nerve and Chiasm. A Nauta Axon Degeneration Study in the Monkey ... 57
Hughes, Brodie: Indirect Injury of the Optic Nerves and Chiasma ... 98

Indirect Injury of the Optic Nerves and Chiasma. Hughes, Brodie ... 98
Internal Carotid Artery Occlusion. Ophthalmoscopic Findings in ... 89
Interruption of the Aortic Arch. Mehrizi, Ali and Morrish, Hugh F. ... 127
Intestinal Obstruction, Neonatal ... 1
Introductory Remarks to a Series of Papers Written in Honor of Dr. Frank B. Walsh. Ford, Frank R. ... 41

Jackson, D. P.: (see Gaintner, J. R.) ... 185
(see " " ") ... 266

Kaufmann, Berwind N.: (see Migeon, Barbara Ruben) ... 221
Kidney, Hypertensive. A Study of the Susceptibility to Infection in the Rat ... 292
Kuwabara, Toichiro: (see Cogan, David G.) ... 42

Light Microscope Observations of Contractile Units in Human Lingual Muscle. Bergman, Ronald A. ... 14

McKusick, Victor A.: (see Smith, Ernest W.) ... 235
Malak, John A.: (see Smith, Ernest W.) ... 235
Mason, J.: (see Sidbury, J. B., Jr.) ... 157
Maynert, E. W.: (see Gaintner, J. R.) ... 185
Mehrizi, Ali: Interruption of the Aortic Arch ... 127
Migeon, Barbara Ruben: A Chromosome Abnormality with Fragment in a Paramongol Child ... 221
Morphologic Studies of Clot Retraction. Gaintner, J. Richard, Jackson, Dudley P. and Conley, C. Lockard ... 266
Morrish, Hugh F.: (see Mehrizi, Ali) ... 127
Muscle, Human Lingual. Light Microscope Observations of Contractile Units in ... 14

Nathanson, Neal: Experimental Poliomyelitis Following Intramuscular Virus Injection. III. The Effect of Passive Antibody on Paralysis and Viremia ... 198

Observations in Cystic Fibrosis of the Pancreas. II. Neonatal Intestinal Obstruction. Oppenheimer, Ella H. and Esterly, John R. ... 1
Ocular Palsy as the Presenting Symptom of Pituitary Adenoma. Symonds, Sir Charles ... 72
Ophthalmoscopic Findings in Internal Carotid Artery Occlusion. Hedges, Thomas R., Jr. ... 89
Oppenheimer, Ella H.: Observations in Cystic Fibrosis of the Pancreas. II. Neonatal Intestinal Obstruction ... 1
Optic Nerve and Chiasm. Anatomic Considerations of Arcuate Scotomas Associated with ... 57
Optic Nerves and Chiasma. Indirect Injury of ... 98
Oxacillin (5-Methyl-3-Phenyl-4-Isoxazolyl Penicillin). Treatment of Nasal Carrier of *Staphylococcus aureus* ... 315

Pancreas. Observations in Cystic Fibrosis of ... 1
Paramongol Child. A Chromosome Abnormality with Fragment ... 221
Pathology of Abiotrophic Ophthalmoplegia Externa. Cogan, David G., Kuwabara, Toichiro and Richardson, Edward P. Jr. ... 42
Platelet 5-Hydroxytryptamine[1]. The Action of Thrombin on ... 185
Pituitary Adenoma. Ocular Palsy as the Presenting Symptom of ... 72
Pyelonephritis, Experimental. A Study of the Susceptibility of the Hypertensive Kidney to Infection in the Rat ... 292

Reactive Perforating Elastosis: A Feature of Certain Genetic Disorders. Smith, Ernest W., Malak, John A., Goodman, Richard M. and McKusick, Victor A. ... 235
Renal Discrimination Between Calcium and Strontium. Walser, Mackenzie and Robinson, Brian H. B. ... 20
Richardson, Edward P.: (see Cogan, David G.) ... 42
Robinson, Brian H. B.: (see Walser, Mackenzie) ... 20
Ruebner, B. H.: (see Sidbury, J. B. Jr.) ... 157

Scotomas Associated with Lesions of the Optic Nerve and Chiasm ... 57
Sidbury, J. B., Jr.: Type IV Glycogenosis. Report of a Case Proven by Characterization of Glycogen and Studied at Necropsy ... 157
Sigler, Arnold T.: (see Weatherall, David J.) ... 143
Smith, Ernest W.: Reactive Perforating Elastosis: A Feature of Certain Genetic Disorders. (see Fleming, William H.) ... 285
Spear, Gerald S.: Forssman Antigen in the Guinea Pig: A Histologic Study ... 252
Forssman Antigen in Tissue Culture ... 307
Staphylococcus aureus. Treatment of Nasal Carrier with Oxacillin (5-Methyl-3-Phenyl-4-Isoxazolyl Penicillin) ... 315
Stryker, M.: See Heptinstall, R. H. ... 292
Symonds, Sir Charles: Ocular Palsy as the Presenting Symptom of Pituitary Adenoma ... 72

Thrombin. The Action of on Platelet 5-Hydroxytryptamine[1] ... 185
Treatment of the Nasal Carrier of *Staphylococcus aureus* with Oxacillin (5-Methyl-3-Phenyl-4-Isoxazolyl Penicillin). Cohen, Lawrence S., Fekety, F. Robert and Cluff, Leighton E. ... 315
Type IV Glycogenosis. Report of a Case Proven by Characterization of Glycogen and Studied at Necropsy. Sidbury, J. B., Jr., Mason, J., Burns, W. B., Jr. and Ruebner, B. H. ... 157

Walser, Mackenzie: Renal Discrimination Between Calcium and Strontium ... 20
Weatherall, David J.: Four Hemoglobins in Each of Three Brothers. Genetic and Biochemical Significance ... 143

Young, William J.: (see Migeon, Barbara Ruben) ... 221